

|  | A   | Ameliaantta                  |
|--|---|------------------------------|
|  | Application No.                                   | Applicant(s)                 |
| Notice of Allowability   | 10/764,144  | SAUERLAND ET AL.             |
|  | Examiner  | Art Unit                     |
|  | Denise B. Anderson                                | 2877                         |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. |   |                              |
| 1. This communication is responsive to <u>amendment filed on 5/26/06</u> .   |   |                              |
| 2. The allowed claim(s) is/are <u>1,3-13 and 15-26</u> .   |   |                              |
| <ul> <li>3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have been received.</li> </ul>   |   |                              |
| 2. Certified copies of the priority documents have been received in Application No   |   |                              |
| 3. Copies of the certified copies of the priority documents have been received in this national stage application from the   |   |                              |
| International Bureau (PCT Rule 17.2(a)).   |   |                              |
| * Certified copies not received:   |   |                              |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.   |   |                              |
| 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.   |   |                              |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.  |   |                              |
| (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached   |   |                              |
| 1)  hereto or 2)  to Paper No./Mail Date   |   |                              |
| (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of<br>Paper No./Mail Date  |   |                              |
| Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).  |   |                              |
| 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.  |   |                              |
|  |   |                              |
| Attachment(s) 1. ☐ Notice of References Cited (PTO-892)  | 5 Notice of Informal P                            | atent Application (PTO-152)  |
| <ol> <li>Notice of References Cited (FTO-692)</li> <li>Notice of Draftperson's Patent Drawing Review (PTO-948)</li> </ol>  | 6. Interview Summary                              | (PTO-413),                   |
| 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0   | Paper No./Mail Dai<br>08), 7. ☐ Examiner's Amendr | te<br>nent/Comment           |
| Paper No./Mail Date  4. Examiner's Comment Regarding Requirement for Deposit   | ·   | ent of Reasons for Allowance |
| of Biological Material   | 9.  |                              |
|  |   |                              |
|  |   |                              |
|  |   |                              |

Art Unit: 2877

## **DETAILED ACTION**

## Summary

Examiner acknowledges applicant's amendments to the claims, drawings and invention title. Applicant has canceled claims 2 and 14. The remaining claims are now in condition for allowance

## Allowable Subject Matter

Claims 1, 3-13 and 15 - 26 are allowable.

The following is a statement of reasons for the indication of allowable subject matter:

Claim 1 is allowable because the prior art of record, taken alone or in combination, fails to disclose or render obvious a second control circuit with a second controller for controlling the amplifiers based on preset variables in combination with the rest of the limitations of claim.

Claims 3-13 are allowable because they depend directly or indirectly from an allowable independent claim (1), which contains the allowable subject matter stated above.

Claim 15 is allowed because the prior art of record, taken alone or in combination, fails to disclose or render obvious a control circuit for regulating the amplifiers in combination with the rest of the limitations of claim.

Claims 16-26 are allowable because they depend on an allowed independent claim (15).

Application/Control Number: 10/764,144

Art Unit: 2877

FAX/Telephone Information

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Denise B. Anderson whose telephone number is 571-

272-8324. The examiner can normally be reached on Mon-Fri (9:30 AM - 6 PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, Gregory J. Toatley Jr. can be reached on 571-272-2800 ext. 77. The fax

phone number for the organization where this application or proceeding is assigned is

571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Denise B Anderson, PhD **Assistant Patent Examiner** 

Art Unit 2877

Date Signed: 6/7/06

Gregory J. Toatley, Jr.

Supervisory Patent Examiner

Page 3